Electronic Acknowledgement Receipt				
EFS ID:	2113913			
Application Number:	10607629			
International Application Number:				
Confirmation Number:	8741			
Title of Invention:	DIELECTRIC VCSEL GAIN GUIDE			
First Named Inventor/Applicant Name:	Jae-Hyun Ryou			
Customer Number:	22913			
Filer:	Eric L. Maschoff/Kysa Nord			
Filer Authorized By:	Eric L. Maschoff			
Attorney Docket Number:	15436.440.12			
Receipt Date:	22-AUG-2007			
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Application Type:	Utility under 35 USC 111(a)			
Payment information:				

Submitted with Payment	yes
Payment was successfully received in RAM	\$1700
RAM confirmation Number	2664
Deposit Account	

## File Listing:

File Size(Bytes)	Multi	Pages
/Message Digest	Part /.zip	(if appl.)

1 Issue Fee Payment (PTO-85B)	15436-440-12-PTOL-95 pdf	199972	no	1
issue ree rayment (FTO-65b)	13430-440-12-1 TOE-03.pui	eeac526254b02c64bca2d1a01e6fb33 6696cd0	110	· ·
2 Miscellaneous Incoming Letter	15436-440-12-Comments-on	101172	no	1
2 Iviscontanceds incoming Editor	asons-for-Allowance.pdf	ba097o6db90oe5t997bb201f56f319d11 907e464		·
3 Drawings	15436-440-12-Replacement-	317582	no	6
5 Diawings	Drawing-Sheets.pdf	5ac601n990933dddd4d20d65a07623e5 53dddbcc	110	Ü
4 Fee Worksheet (PTO-06)	foo into not	8271	no	2
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	Total Files Size (in bytes)	62	6997	
	Issue Fee Payment (PTO-85B)  Miscellaneous Incoming Letter  Drawings  Fee Worksheet (PTO-06)	Miscellaneous Incoming Letter  15436-440-12-Comments on -Examiners-Statement-of-Re asons-for-Allowance.pdf  Drawings  15436-440-12-Replacement-Drawing-Sheets.pdf  Fee Worksheet (PTO-06)  Fee-info.pdf	Issue Fee Payment (PTO-85B)   Is436-440-12-PTOL-85.pdf	Issue Fee Payment (PTO-85B)  15436-440-12-PTOL-85.pdf  Miscellaneous Incoming Letter  15436-440-12-Comments-on -Examiners-Statement-of-Re asons-for-Allowance.pdf  Drawlings  15436-440-12-Replacement- Drawlings-Sheets.pdf  15436-440-12-Replacement- Drawlings-Sheets.pdf  8271  Mooderstroughtablestretables  Red 15000000000000000000000000000000000000

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.